



Treaty Times

November 2004

Volume IV



Captain's Corner

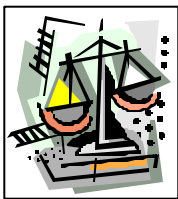
Recently, the Naval Treaty Implementation Program (NTIP) Office has been engaged in a proactive outreach effort to expand the knowledge within the Department of the Navy (DON) about the resources and capabilities that NTIP can provide in the area of arms control implementation and compliance. We have briefed senior leadership at NAVAIR and the Office of Naval Research concerning the support that NTIP can provide, and we conducted a Chemical Weapons Convention (CWC) Challenge Inspection tabletop training exercise at SUBASE Groton, CT in support of Commander Naval Installations Northeast Region. The outreach efforts are designed to provide you with basic information about arms control treaties and agreements and how NTIP can assist you. There are over 40 treaties and agreements that might have some impacts on DON activities. I encourage you to take advantage of our outreach efforts and solicit your cooperation in improving this valuable program.

On a related note, the DON is committed to ensuring that all activities remain fully compliant with international arms control treaty obligations, which, in accordance with Article VI of the U.S. Constitution, represent the "supreme law of the land." In this regard we often must rely upon inputs from those of you with first-hand knowledge of ongoing DON programs and operations to help identify issues that might reasonably raise a compliance concern. If you encounter a situation that you believe could raise a treaty-related issue, please contact the treaty experts at NTIP so that it can be properly assessed and resolved. The vigilance necessary to ensure continued DON compliance requires a true team effort.

Thomas Skrobala
Acting Director
Naval Treaty Implementation Program

NTIP CAP

Continuing Outreach Efforts



In our continuous effort to inform Program Managers and Commanders of their responsibility to comply with arms control treaties and agreements and offer assistance members of NTIP's Compliance Assessment Program (CAP) team have been actively briefing DON R&D and Acquisition executives.

In June, NTIP Director, CAPT Chris Hayes and members of his staff traveled to NAS Patuxent River to brief RDML (Sel) Jeffrey Wieringa, Commander Naval Air Warfare Center Aircraft Division and Assistant

Commander for Research and Engineering, Naval Air Systems Command and Dr. John Fischer, Director, Naval Aviation Science and Technology Office (NAVSTO).

In July, NTIP returned to PAX River to brief RADM Timothy Heely, Program Executive Officer, Strike Weapons and Unmanned Aviation and several of his Program Managers.

Later in August it was back to PAX River to brief Dr. Allan Somoroff, Deputy Commander, Naval Air Systems Command.

The following day NTIP was provided the opportunity to brief Dr. Stephen Lubard, Technical

Director, Office of Naval Research and CAPT John Kamp, Assistant Chief of Naval Research.

Outreach continued in September briefing Ms. Steffanie Easter, Deputy Program Executive Officer, Tactical Air Programs.

As a result of continued cooperation between the Office of Naval Research (ONR) and NTIP, NTIP is now officially a part of the ONR Advanced Concept Technology Demonstration (ACTD) process. On 26 June 2004, ASN(RDA) signed a Memorandum for Distribution for the FY06 ACTD Proposals which included a paragraph stating, "...proposals that could involve DON equities will require an 'Arms Control Compliance Assessment' by the NTIP."

NTIP's staff briefed CAPT Stevens K. Shegrud (N433) of the Fleet Readiness & Range Branch and some of his senior staff in August regarding the Opens Skies Treaty, the DON CAP support and the Intermediate Nuclear Range Treaty (INF) R&D Launchers declaration.

NTIP's CAP representative outreached the DON Laser Safety Review Board (LSRB) chaired by CDR Russ S. Lawry and Mr. James D. Gerber (N31) of the DON Weapon Systems Explosive Safety Review Board (WSESRB). As a result, NTIP has been granted LSRB advisory membership, to assess all documentation reviewed by the LSRB, and was added to the WSESRB distribution list of the Board's reviews and program information.

In today's joint DOD environment, arms control treaty compliance cannot be a single Service effort. NTIP recently met with the Department of the Army, Arms Control Policy and Operations Division (G-35). They exchanged information regarding how each office implemented arms control compliance and implementation policies and directives. They also discussed how could they handle potential arms control compliance concerns for joint programs involving both Army and Navy equities. Meetings like this will not be uncommon as NTIP's CAP team continues their efforts to ensure arms control treaty compliance of DON activities.

In late September, NTIP/SPLE personnel met with CAPT Daniel G. Donovan, JAG-10 Director, his deputy director, Mr. Joseph E. Baggett and their staff to reiterate old joint efforts. Some of the agreements obtained were:

1. JAG-10 will facilitate and coordinate with SPLE for A/C training support to the Staff Judge Advocate (SJAs) in the different training forums that JAG-10 oversees.
2. Continue and increase the information exchange between both offices regarding programs/weapons/weapon systems assessed by each office and international agreements issues.

3. Jointly facilitate relevant information to keep the SJAs abreast of A/C issues and relevant points of contact.

At the end of September NTIP and JAG-10 visited the PEO(LMW)'s Unmanned Undersea Vehicle (UUV) program office to brief them regarding Arms Control and Legal compliance assessment requirements. Future outreach visits to additional program office within PEO(LMW) are planned.

NTIP, as the instrument for DON treaty compliance, is funded and staffed with treaty experts with a vast array of resources and links to program managers for the purpose of resolving arms control treaty obligations for all elements of DON. The NTIP webpage with links to a myriad of information on treaties and programs can be found at: <http://www.nawcwpns.navy.mil/~treaty/>.

TIA/GEMI

It's that time of year again. If you represent a command or program that has made a TIA/GEMI submission, you will soon be receiving the 2005 data submission package and tasking. Any questions, please contact NTIP@ssp.navy.mil.

U.S. – IAEA Safeguards Agreement



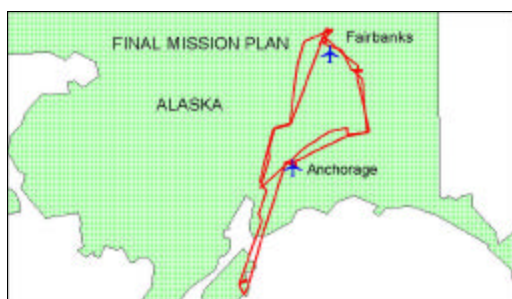
The Additional Protocol to the U.S.-International Atomic Energy Agency Nuclear Safeguards Agreement took a significant step towards Entry into Force (EIF) when the United States Senate provided its advice and consent to ratification on March 31, 2004. The Additional Protocol (AP) could enter into force (EIF) in the later part of calendar year 2005 (December). DON has begun its planning for the compliance and implementation of the AP, including the development of a strategy to conduct vulnerability assessment of its equities, as necessary. Nevertheless, DON does not expect to declare any Navy or Marine Corps equities. Currently, the IAEA visits and inspects four non-DoD facilities in the U.S., of over 270 plus facilities eligible for inspection under the U.S. Safeguards Agreement. For more information regarding IAEA safeguards and the AP, please go to www.nawcwpns.navy.mil/~treaty.

Direct questions regarding IAEA or DON's approach to implementation and compliance preparations to NTIP at DSN 764-0910, commercial 202-764-0910, or email: NTIP@ssp.navy.mil

Russian Open Skies Overflights over the United States

First Russian Mission

The first Russian Open Skies mission over the US occurred the week of 7 June. The US received Notification of Intent to Conduct an Overflight on 2 June, well ahead of the Treaty required 72 hours notice. The Point of Entry (POE) for the mission was Travis AFB, CA and the Open Skies Airfield (OSA) was Elmendorf AFB, AK. Mission planning occurred on 8 June. The Russians limited the overflight to Alaska and no Navy facilities, in our database, were in the flight path.



Top Ten for First Russian Passive Mission
Congratulations to the Top Ten Responders for the General Alert message, reference number 021730:

1. NAS NORTH ISLAND CA
2. COMNAVREG SW SAN DIEGO CA
3. FACSFAC JACKSONVILLE FL
4. COMNAVREG MIDLANT NORFOLK VA
5. COMSUBGRU TWO
6. NAVUNSEAWARCENDIV KEYPORT WA
7. NAS PATUXENT RIVER MD
8. COMSUBDEVRON TWELVE
9. COMSUBRON FOUR
10. NSSC NEW LONDON CT

Second Russian Mission

The second Russian Open Skies Treaty mission over the US was conducted the week of 20 September. The US received Notification of Intent to Conduct an Overflight on 13 September, one week prior to the beginning of the overflight. The Russians provided notification in excess of the treaty mandated 72 hours due to the need to return two media processing technicians to Wright Patterson AFB. The POE and exit for this mission was Dulles International Airport in Washington DC; the OSA was McConnell AFB, KS.

During mission planning, on 21 September, the US learned that the Russians intended to fly a three-segment mission. Mission segment 1 was a "round robin" flight with a take off and landing at McConnell AFB after imaging in the southwestern US. Mission segment 2 was also launched from McConnell AFB with a landing at Travis AFB, California after flying a route that once again covered significant areas of interest in the southwest. Segment 3 included a take off and landing at Travis AFB with an overflight of substantial areas of special use airspace. A total of 60 Naval facilities in our database were in the flight path and may have been imaged. Several Naval commands were required to consider rescheduling or modifying significant operational activities to accommodate the overflight. Three commands had significant activities that were affected by the overflight and submitted their concerns to NTIP for coordination in accordance with the General Alert message and SECNAVINST 5710.26. While their concerns were considered, they were still overflown and had to make adjustments to accommodate the overflight. Bravo Zulu to those commands.

It is significant to note that mission segment 3 began one hour prior to the take off time NTIP provided to Naval commands in the initial notification. The take off occurred according to the schedule agreed upon between the DTRA and Russian team chiefs on mission planning day, but there was a misunderstanding regarding the correct zulu take off time; the error was caught but the change was not promulgated by DTRA to all the services in time to notify the affected commands.

Naval commands in the early portion of segment 3 may have been imaged while unprepared and unaware, creating a potential for compromise or safety of flight issues. NTIP is working through the Open Skies Implementation Working Group to prevent similar occurrences in the future.

Segment 1



Segments 2 and 3



Top Ten for Second Russian Passive Mission

Congratulations to the Top Ten Responders for the General Alert message, reference number 131930:

1. WPNSTA CHARLESTON SC
2. COMNAVAIRWARCENWPNDIV CHINA LAKE CA
3. NAVAIRWPNSTA CHINA LAKE CA
4. NAVUNSEAWARCENDIV KEYPORT WA
5. COMMARFORPAC
6. NAVBASE VENTURA CTY PT MUGU CA
7. COMCABWEST MIRAMAR CA
8. CG MCAS MIRAMAR CA
9. SURFCOMBATSYSCEN WALLOPS ISLAND VA
10. NAVSURFWARCENDIV CRANE IN

The Chemical Weapons Convention **Impact on DON Facilities**

The Chemical Weapons Convention (CWC) entered into force on 29 April 1997. It prohibits the development, production, acquisition, stockpiling, retention, transfer, and use of chemical weapons (CW). The CWC also prohibits the use of riot control agents (RCA) as a method of warfare. All DON research, development, test and evaluation (RDT&E) and all naval operations and exercise programs are required to be compliant with the provisions of the CWC.

The Organization for the Prohibition of Chemical Weapons (OPCW) monitors and verifies compliance with the CWC via routine inspections of declared facilities and short-notice anytime-anywhere challenge inspections worldwide. All Naval and U.S. Marine Corps facilities and installations (owned, operated, or leased) are subject to challenge inspections, including USN ships, submarines, aircraft, USNS ships, maritime prepositioned ships (MPS) and shore facilities, bases and other naval activities.

A new SECNAVINST 5710.27, "Department of the Navy Readiness for Challenge Inspections Under the Chemical Weapons Convention (CWC)" establishes the Department's policy regarding readiness for CWC challenge inspections and the roles and responsibilities of Commanding Officers of Navy and Marine Corps facilities, including their tenant organizations, for not only the routine conduct of operations, control of access, safety of visitors, protection of national security information, but also compliance with U.S. Government obligations under international agreements.

SSP's Naval Treaty Implementation Program (NTIP) administers these responsibilities through its centralized approach to CWC implementation and compliance, including annual challenge inspection training exercises

(CITE) and makes available treaty experts and support personnel to all Commanding Officers, Program Managers, and other decision authorities. NTIP maintains a web site at www.nawcwpns.navy.mil/~treaty where Commanders and their staffs can avail themselves of a spectrum of information beginning with a program overview, arms control information papers, and a review of the DON compliance and assessment program. Specific information is found under the Chemical/Biological Agreements tab.

Direct questions regarding the CWC or DON's approach to implementation and compliance to NTIP at DSN 764-0910, commercial 703-764-0910, or email at NTIP@ssp.navy.mil

CW and BW FY05 Datacall

The Naval Treaty Implementation Program will coordinate a Navy-wide data call during the 2nd Qtr FY05 in support of a program review of all ongoing DON chemical and biological-based activities. This data call is in response to a Deputy Assistant Secretary of Defense for Chemical Demilitarization and Threat Reduction (DATSD (CD&TR)) annual request. IAW SECNAVINST 5710.23C, the Department is to ensure compliance with all arms control agreement obligations of the U.S. government, in particular, compliance with the Chemical Weapons Convention and the Biological Weapons Convention. To this end, this review will encompass chemical and biological-based activities funded, sponsored, or executed on behalf of DON, including those at any stage of research or development.

During the FY04 data call, DON reviewed and assessed 136 programs. SYSCOM Commanders, PEOs, and Program Managers should monitor the status of their chemical and biologically based activities and expect a reporting requirement during the first quarter of each calendar year. The FY05 data call will commence in January 2005.

Direct questions regarding the CW and BW Data Call to NTIP at 202-764-0910 (DSN 764), or e-mail: NTIP@ssp.navy.mil.



Further Reading

Carnegie Endowment for International Peace. **Working Papers: Verifying North Korean Disarmament: A Technical Analysis.** The nuclear crisis on the Korean Peninsula continues to threaten the US and its allies in Asia. Available at:
<http://www.carnegieendowment.org/files/wp38.pdf>

Conduct of Challenge Inspections Under the Chemical Weapons Convention: Monterrey Institute. Reports from proceedings of challenge inspections under the Chemical Weapons Convention. Available at:
<http://cns.miis.edu/cns/projects/cbwnp/pubs/cwc02.pdf>

Websites



The appearance of hyperlinks in this newsletter does not constitute endorsement by the Department of the Navy (DON) of the web sites or the information, products or services contained therein and DON does not exercise any editorial control over the information you may find at these locations.

Treaties and Guidance

- Department of State (DOS) Current Treaties and Agreements
<http://www.state.gov/t/ac/trt/>
- International Atomic Energy Agency
<http://www.iaea.org>
- Organization for Prohibition of Chemical Weapons
<http://www.opcw.org>
- Department of Defense (DoD) Issuances
<http://www.dtic.mil/whs/directives/>

US Arms Control Agencies

- Department of Energy (DOE) NNSA Home Page
<http://www.nnsa.doe.gov/default.htm>
- DOS Bureau of Nonproliferation
<http://www.state.gov/t/np/>
- US Public Diplomacy Calendar
<http://usinfo.state.gov/products/calendar/calendar.htm>
- U.S. Chemical Weapons Convention Web Page
<http://www.cwc.gov/>

- Department of Commerce Bureau of Industry and Security
<http://www.bis.doc.gov/>
- CTBT Preparatory Commission Web Page
<http://www.ctbto.org/>

Project Management

- DoD 5000 Resource Center
<http://dod5000.dau.mil/index.htm>
- USD AT&L Procurement and Acquisition Policy
<http://www.acq.osd.mil/dpap/dfars/>

News Sources

- DOS International Security Resource Center
<http://usinfo.state.gov/>
- Government Executive Magazine
<http://www.govexec.com/>
- Thousands of Newspapers on the Web
<http://www.onlinenewspapers.com/>

Acronym List

AP – Additional Protocol
IAEA – International Atomic Energy Agency
JTF – Joint Training Flight
NPT – Nuclear Nonproliferation Treaty
NRC – Nuclear Regulatory Commission
OSA – Open Skies Airfield
OPCW – Organization for the Prohibition of Chemical Weapons
RCA – Riot Control Agent
SBIR – Small Business Innovation Research



E-mail Addresses

In order to e-mail you and your command this newsletter and other pertinent information regarding treaty compliance and implementation, please e-mail our office with the following information:

- Command Name
- Official Command E-mail Address
- Commanding Officer Name
- Commanding Officer Phone Number
- Treaty Point-of-Contact (POC) Name
- POC Official Business E-mail Address
- POC Phone Number

You can also contact us at 301-744-4206, e-mail TSOTreaty@ih.navy.mil.



Feedback

How are we doing? Is there something you would like to see in the next issue? We appreciate any comments or suggestions you may have. Please address all questions, comments, or concerns to:

E-Mail: ntip@ssp.navy.mil

Phone: 202-764-0910

DSN 764

Fax: 202-764-0918

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